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- Write to us at: The Editor, NG KIDS, PO Box 740, Cape Town 8000.
- Send us an e-mail to fiona@ngkids.co.za or SMS* us a letter to "NGK Letters" 33970.

* See page 43 for terms and conditions.

AWW! THAT'S SO SWEET. JUST AS WELL THE BABY RHINO HAS NO HORN YET!

ELEPHANT: BABY ELLIE SAYS HELLO.

CAN YOU SEE WHY HE'S NICKNAMED 'CLOUDY EYE'?

HI, MR ELEPHANT!

A GIRAFFE TRYING TO HIDE BEHIND A BUSH.

I've always enjoyed road trips and I like them even better if they are just a bit unpredictable. It's great when you can stay longer in an interesting place or take a different route, not knowing who you might meet along the way. Naturally, you want a cool travelling companion and I can't think of a better one than Oscar (just about the cutest dog in the world).

He and his owner Joanne are famous for their world woof tour to promote pet adoption. In this issue you'll be going on safari around the world with Oscar. Starting near Cape Town, you'll meet endangered animals on every continent and find out what people are doing to help them.

Talking of safaris, you could win an awesome family holiday to Sabi Sabi. It's the top prize, along with cool cameras, in the Young Photographers competition (page 32).

Setting out in the early morning on a bumpy road into the bush is one of my favourite things. Here are some of the amazing animals I saw in the Sabi Sabi game reserve.

Dare to Explore!

Fiona

FIND ME!

Blue whales are in trouble! To create awareness, we hid ten of them in the magazine. Here's one, but can you spot all ten?

SEE YOU AT THE MOVIES!

Be quick if you'd like to enter our movie tickets competition to see SAMMY'S 2. I'm also looking forward to seeing Finding Nemo in 3-D.

LETTER OF THE MONTH

DEAR FIONA

I WENT WALKING IN THE KRUGER NATIONAL PARK LAST TERM. WE WERE ABOUT SEVEN METRES FROM A HERD OF 200 BUFFALO AND GOT AN ELEPHANT TO LISTEN TO US. THE ELEPHANT LIFTED ITS TRUNK BUT PUT IT DOWN AGAIN BEFORE I COULD TAKE A PICTURE, SO I ASKED THE ELEPHANT TO DO THAT AGAIN AND THIS IS THE PICTURE I TOOK.

CHRISTOPHER, 12, PRETORIA

HI CHRISTOPHER, THAT'S FUNNY IN A SCARY KIND OF WAY. THANKS FOR THE PICTURE. PRESUMABLY YOU WEREN'T TALKING TO THE ELEPHANT AT THE SAME TIME AS DODGING THE BUFFALO! - ED.

SUBSCRIBERS OF THE MONTH

November's subscribers of the month are Ewan Coetzee, Jenna-Ashley Labuschagne and Yosef Jacobson. They've each won* a pair of Feiyue Kids sneakers worth R350. Feiyue understands the importance of a good fit for growing feet. You're never too young to own a sweet pair of kicks and the Feiyue Kids Series offers just that. The Kid Series is suitable for all occasions with its simple, lightweight design, "casual chic" sleek and tone-on-tone versatility. They'll definitely turn heads on the playground.

Visit www.facebook.com/feiyue.southafrica for more information. *See page 49 for terms and conditions.



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NATIONAL GEOGRAPHIC



Go on Safari! Get into a souped-up off-road vehicle and join Joanne and her best friend Oscar on an around-the-world expedition. **page 8**



Adventure checklist
 Everything you need to go on an adventure. **page 28**

Will you survive? **page 30**
 Do the survival quiz and find out.

Special Adventure Section

Young Photographers Competition

Get some photography tips from a pro. Remember: it's your last chance to enter and win awesome prizes!

page 32



Finding Nemo 3-D
 NG KIDS goes behind the scenes.

page 36

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On the Cover

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{inside} SCOOP

BY FIONA THOMSON

Things to do in November

Durban FEEL THE BEAT

Durban's uShaka marine park will be hosting the Zulu Dance Champions competition **26 to 30 November**. Over 60 dance troupes will be performing the *Indlamu*. This typical dance involves high-stepping and stamping the ground with all the dancers arranged in a line. The dancers often carry decorated shields.



DANCING TO THE BEAT.

Johannesburg

PULL A PLANE

A fully equipped surgical teaching hospital will be jetting into Johannesburg in November. The ORBIS Flying Eye Hospital is built into a DC-10 aeroplane. It is a massive plane with three engines, one on each wing and one on the tail. Its mission is to transport an international team of eye doctors to countries in the developing world where they help with operations to prevent blindness. You can book a free tour of the plane by contacting Laura van Zyl on 021-447-7135 or if you know some strong people you can take part in the plane pull. This fundraiser, taking place on 24 November, will see which team can pull the plane three metres in the fastest time.



A STRANGE SIGHT! PEOPLE PULLING A PLANE IN CANADA.

All around the country

24 Nov Birding Big Day

Get a group of family and friends together. List the number of different bird species you see in 24 hours. Find out more on www.birdlife.org.za/events/birding-big-day.

WHAT A BUZZ!

Cape Town

FLY A KITE

Africa's biggest kite festival takes place in Muizenberg near Cape Town on **3 and 4 November**. Kite makers and fliers from around the world will be there. You'll see giant cartoon characters take to the sky, as well as exciting stunt kiting and *Rokakkau* kite battles. These are Japanese kites made from bamboo and a traditional paper. You win if your kite can tip over your opponent's kite or can cross its line.

While the non-stop kite flying is happening, you can take part in workshops, listen to live music and try out the yummy food stalls. There are also competitions to enter. It's all for a good cause, as it is hosted by Cape Mental Health.

Go to www.capementalhealth.co.za for more information.

International Buy Nothing Day on 24 November

It's not shopping that's bad – it's just that we buy way too much stuff! We are using up our natural resources much too quickly.

Here are five ways to support the day!

- 1 Don't buy anything (duh!).
- 2 Harder: get your parents not to buy anything.
- 3 Spread the word: make a poster and tell people about it.
- 4 Trade it! Swap things with your friends.
- 5 Make it fun! Instead of going to the movies, have a board game evening.



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GO ON!

MOVE OVER
IM DRIVING
...WOOOOF!



SAFARI!

Join Joanne Lefson and Oscar the dog.

IT'S PRETTY FUNNY when someone sees a mutt like Oscar in the front seat of my car. As soon as we start driving, he likes to turn on the air conditioning and bark at everyone we pass along the way. It's his way to say "Hello" and to tell the world that we're on our next global adventure to promote the underdogs!

Oscar is my perfect road trip buddy. He's been my best friend ever since I rescued him at an animal shelter in Cape Town. He's always there to wag his tail whenever we hit a bump in the road. He's also taught me a lot about exploring and protecting nature, as well as teaching me that every animal has a special place in this wonderful world.

This special "Go on Safari" issue does the same thing, taking you around the world to explore the seven continents and some of the endangered animals that live there. Assisting animal experts, you'll travel through the continents in a souped-up off-road vehicle to meet animals such as the island fox, giant panda and blue whale. The animals were picked by a team of NG KIDS readers, so we know this issue is packed with things you care about.

Oscar knows how cool it is to explore. Sometimes I'll just follow him and see where he takes

us. He'll chase a monkey in Asia or stalk a lion in Africa or even fish for anacondas along the mighty Amazon River in South America, and I'll discover this amazing new world. Lots of animals, like squirrels and birds, are this way. If you follow them, they'll take you somewhere fantastic.

When people first meet Oscar, they can't believe he is from a shelter. He's friendly and adorable. Once they get to know him, they also want to adopt a wonderful dog at a shelter. I think that's what exploring is all about: When you experience animals and nature by yourself, you really understand why we should respect and protect it. Incredible worlds are hidden under rocks, in streams and even in your garden. There's always a little piece of wild somewhere and an adopted dog to show you the road.

If Oscar could talk, I think he'd say the world is full of cool animals like him and it's important to take care of them all. He'd say that exploration is the key to understanding how awesome nature is. After that? Well, he'd ask you to bring him a full tank of petrol. There's always another new place to discover and that's the best treat of all.

Oscar was adopted from the SPCA. In 2009 he set off on a worldwide adventure to explain why adopting dogs is a cool thing to do. Oscar and his team travelled 150 000 kilometres through 31 countries in just 9 months. You can check out his pics of his adventures on www.worldwooftour.com

Destination: AFRICA

Endangered Animal: AFRICAN PENGUIN

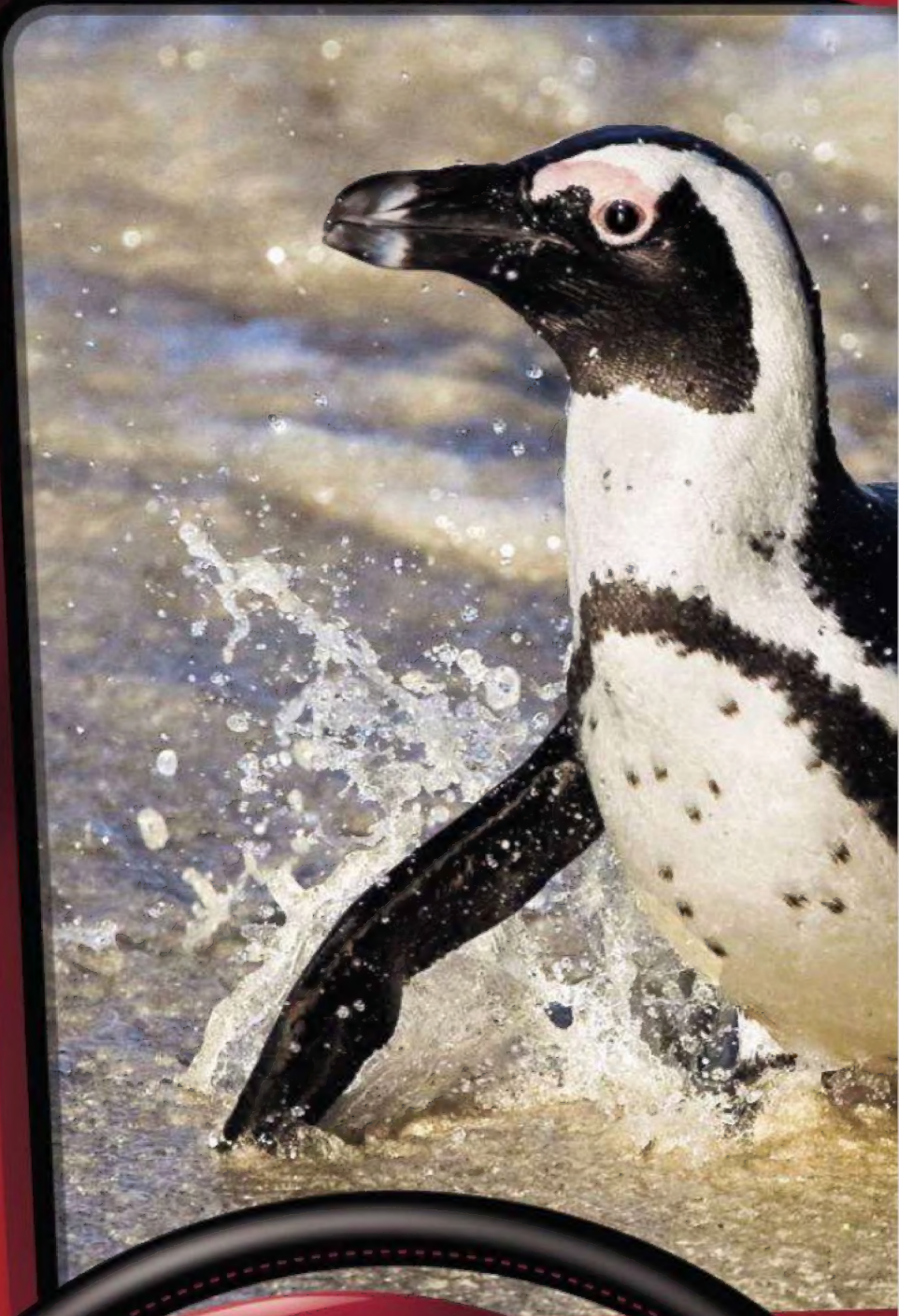
FEATURES BY CRISPIN BOYER
COOL FACTS BY KRISTIN BAIRD RATTINI
ART BY TYSON MANGELSDORF

THE JOURNEY STARTS ALMOST AS FAR SOUTH AS YOU CAN GO ON THE AFRICAN CONTINENT — on Boulder's Beach in Simon's Town, outside Cape Town. In Africa we have penguins on the beach in the heat. Your guide, biologist Ross Wanless, has a plan to help save these endangered birds.

Once numbering in the millions, African penguin populations have declined by as much as 90 percent. People used to collect penguin eggs for food and their nesting material for fertilizer. Now the birds face commercial fishing fleets that overfish their favourite food around the breeding islands.

New penguin colonies on the southern tip of the continent — where coastal waters still have plenty of fish — would give the penguins a fresh start. The trick is moving young birds there and encouraging them to stay. Ross wants to build artificial islands large enough to hold 10 000 penguins each. "We would put up fake penguins and play sounds of penguins over speakers," he says. "Whatever it takes to make them feel at home."

Still in the planning stages, these penguin islands are at least five years away. Today, as you watch the birds slip into the surf, you wish the penguins happy hunting.



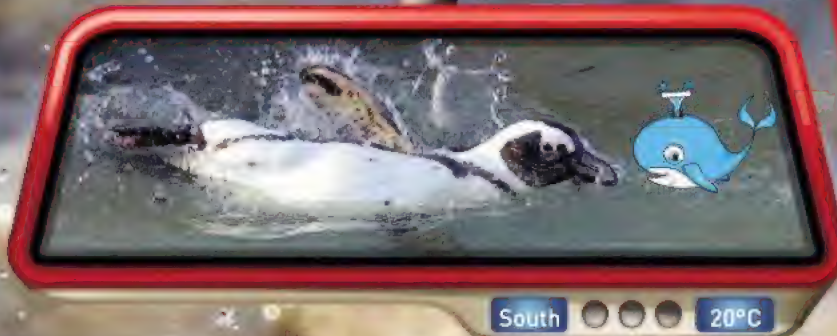
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10 COOL THINGS ABOUT AFRICA

Up to **400 SOCIABLE**
WEAVER BIRDS may
share a **nest**.



An **ostrich's eye** is
LARGER THAN ITS BRAIN.



LEMURS in Madagascar can **WEIGH** as little
as **FIVE COINS** or as much as a car tyre.

Some **BAOBAB**
TREES are more
than **2 000** years old.



An African **elephant's trunk** has
more than **100 000 MUSCLES**.

WITCHES in Tanzanian legends
RIDE on **hyenas**, not broomsticks.



A **board game** was
found in
KING TUT'S TOMB.

WE'RE OFF!

WOW! WHAT AN
ADVENTURE.

OSCAR'S EXCITED.

WOOF! LOL

EUROPE NEXT. LYNX.

Planet **Tatooine** in
STAR WARS was named after
A **REAL VILLAGE IN TUNISIA**.



Rhino horns
are made of the same
substance as **HUMAN**
FINGERNAILS.



A guenon monkey's warning call
sounds like a **LOUD SNEEZE**.

Destination: EUROPE

Endangered Animal: IBERIAN LYNX

"YOU NEED PATIENCE, luck and a guide who knows where to look to see an Iberian lynx in the wild," says Miguel Rodrigues, your local lynx expert. Today you have all three. "There, behind that bush," he says. You grab the binoculars, focus and spot the hornlike tufts of black fur poking above the leaves. You've caught a glimpse of the world's most endangered cat! "Isn't their camouflage terrific?" Miguel says. "They can disappear if they want to."

Unfortunately these cats have almost really vanished. Iberian lynx live in a few pockets of protected forest in Spain and possibly Portugal. Their habitat has been chopped down to make way for farms, tree plantations, cities, dams and highways. Lynx numbers have plunged.

Scientists are taking emergency action. They're breeding captive lynx and establishing protected areas. Captive-bred lynx were released in 2010 and they have since raised cubs.

You wonder if the lynx you've spotted behind the bush is one of these success stories. Fewer than 300 of these cats are left in the world, so you feel lucky to have seen one. "The lynx is a relatively small feline that doesn't need much space," says conservationist Dan Ward.

You hope humans and these wild cats can become good neighbours.



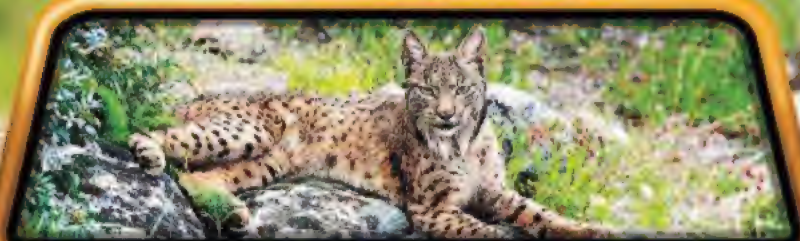
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10 COOL THINGS ABOUT EUROPE

The average
hedgehog has **4 000**
to **7 000 SPINES**.



Creating **HUMAN TOWERS** up to
10 metres tall is a tradition in Spain.



North  24°C



Roller-skating is a
POPULAR SPORT IN NORWAY.

A CHILD'S FOOTPRINT
found in a French cave is
25 000 years old.

It takes **65 TONS** of
paint to cover the
Eiffel Tower.



The **Rubik's
Cube** was
INVENTED IN HUNGARY.

A popular soft drink in the
United Kingdom is made of
DANDELIONS.



LYNX KITTENS SO CUTE!

YOU SAW KITTENS?

YUP, FED WITH BOTTLES.

I GUESS NOT IN THE WILD.

RAISED CAPTIVE. BUT ALSO
SAW WILD LYNX.

NODDING YOUR HEAD
means "**no**"

in Bulgaria and Greece.



A reindeer's nose
HEATS UP AIR on
its way to the lungs.



In Portugal it's considered **RUDE**
to **WRITE IN RED INK**.

Destination: ASIA

Endangered Animal: GIANT PANDA

YOU'VE TRAVELLED TO a bamboo forest in the mountains of southwest China to see a giant panda, but you never expected to find several black-and-white creatures wearing shoes and carrying clipboards. One of the pandas yanks off his head and hands it to you. "Put this on," he says. These "pandas" are scientists wearing panda suits!

The scientists at Wolong Nature Reserve are trying to boost panda numbers by breeding captive animals for release into the wild. Hoping to keep the cubs from becoming used to humans, the scientists put on panda disguises before entering the animals' enclosure. As you watch the keepers coax a cub from a tree for a checkup, you can't help but feel protective of the baby panda.

Fewer than 1 600 giant pandas live in the mountain forests of China. A panda devours nearly 18 kilogram of bamboo each day, but logging, highways and human settlement have harmed large patches of bamboo forest. "These animals are increasingly challenged to survive," conservationist Marc Brody says.

Reintroducing giant pandas into the wild will help save them, but the long-term restoration of their habitat is even more important. You realise everything possible must be done to make sure that forests are restored.



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10 COOL THINGS ABOUT ASIA

Soup made of
BIRDS' NESTS
is a Chinese delicacy.



People in Thailand have **water fights** to CELEBRATE THEIR NEW YEAR.



East 22°C



A city in the United Arab Emirates holds an **ANNUAL BEAUTY PAGEANT FOR CAMELS**.

People in Singapore used to be fined for **not flushing** PUBLIC TOILETS.

The huge KOMODO DRAGON from Indonesia can swallow A GOAT **whole**.



Tulips were first grown in **TURKEY**.

The binturong, or **BEARCATS**, of southeast Asia can smell like **buttered popcorn**.

WORE PANDA COSTUME TODAY.

COSTUME PARTY?

TRICKING REAL PANDAS.

DID IT WORK OUT OK?

NEVER SUSPECTED A THING!

There's a **golf course** between **TWO RUNWAYS** AT ONE ASIAN AIRPORT.



The Malay word "orangutan" means "PERSON OF THE FOREST."

The **number four** is considered **UNLUCKY IN CHINA**.



Destination: AUSTRALIA

Endangered Animal: TASMANIAN DEVIL

IN THE FORESTS of northwestern Tasmania, you're with scientists who have trapped a wild Tasmanian devil. You know the cartoon creatures as whirlwinds of slobbering fury, so you brace yourself for a storm of screeches and growls.

Instead, you hear snoring. The devil is dozing! "Devils are very timid when you handle them in the wild," says biologist Menna Jones as she eases the sleepy beast from its trap and slides it into a sack. "And they like snuggling with one another."

Snuggle? Seriously? Yes: only food brings out the Tasmanian devil's feisty side. "They'll growl louder and louder until they're screaming at each other," Menna says. Feeding devils also nip one another as a way of saying "stand back!"

A rare, contagious and deadly cancer that spreads through bites put Tasmanian devils on the endangered species list. To stop the epidemic, biologists began raising captive devils to isolate them from the disease. They also examine wild devils regularly to see how far the disease has spread.

The sleepy creature caught today represents hope for the species. It's part of a population that seems less likely to get the disease. Scientists aren't sure if the cancer is becoming less deadly or if the devils here are resistant to it. Either way, it's good news.



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10 COOL THINGS ABOUT AUSTRALIA

One type of **CRAB'S PINCERS** ARE SO STRONG, they can crack coconuts.



A GIANT AUSTRALIAN ROCK FORMATION called **Uluru** appears to **CHANGE COLOUR** during the day.



South

10°C



A **SALTWATER CROCODILE** sometimes opens its mouth to help keep its **brain cool**.

Australia's **ABORIGINAL PEOPLE** have mapped their own **star constellations**.

THE GREAT BARRIER REEF stretches nearly the same distance as from **WALVIS BAY IN NAMIBIA** TO **MAPUTO IN MOZAMBIQUE**.



IN SOME REMOTE AREAS **aeroplanes** double as **ambulances**.



In Australia a **kettle** is also called a **BILLY**.

EVER HEARD OF TASMANIAN DEVILS?

DUH, I WATCH CARTOONS.

BUT THEY'RE REAL!

NAH...PROVE IT.

CHECK OUT THIS PHOTO!

Men and women who **WORK ON LARGE FARMS** are called **jackaroos** and **jillaroos**.



A rabbit-like mammal called a **BILBY** is the **Easter "bunny"** for people in Australia.



Some **wallabies** have **PURPLE-TINGED FUR**.

Destination: ANTARCTICA

Endangered Animal: BLUE WHALE

YOU'RE IN ANTARCTICA, searching for blue whales. It's a good thing your safari vehicle is submersible – the scientists aboard a nearby research ship are counting on you to spot the whales.

Swoosh! A three-storey geyser of mist erupts from the waves. A blue whale has surfaced to breathe. You get your camera ready to photograph the huge marine mammal. "If the whales are not interested in being around the ship, it's amazing how quickly they can vanish," biologist Paula Olson says.

Some blue whales grow to the length of a basketball court. They're the largest animals ever. A blue whale's heart is as big as a compact car. But they were hunted nearly to extinction. The species began to recover after hunting them was banned, but they're still rare. Now scientists want to know how well the whales are recovering. That's where your camera comes in. Each whale has a unique pattern of skin spots, which is like a fingerprint. By taking pictures of whales, you're helping scientists count them.

You photograph the skin around the fin on the whale's back – the spot scientists use to identify the animal. Just before it disappears below the surface, the whale lifts its tail flukes, which are as wide as a soccer goal, as if it's waving goodbye.



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10 COOL THINGS ABOUT ANTARCTICA

Two **41-kilometre** **rac**es are held each year on this **ICY CONTINENT**.



MOUNT EREBUS occasionally **SPEWS** **3-METRE-WIDE** **lava bombs**.



ELEPHANT SEALS living along the coast can **stay underwater** for up to **TWO HOURS**.



Scientists have retrieved **800 000-year-old** **ANTARCTIC ICE**.

The **ANTARCTIC ICEFISH** has **clear blood**.



A **tomato sauce bottle** from **1912** was found in an old **EXPLORER'S CABIN**.

THE SOUTH POLE gets only about **2,5 centimetres** of **snow per year**.



DIVING WITH WHALES
SO COOL!

SCUBA DIVING?

IN THE CAR – IT CONVERTS.

TO A BOAT? OR SUBMARINE?

BOTH! FOLLOWED
WHALES FROM SURFACE
AND UNDERWATER.

The **“banana belt”** is a group of nearby **ISLANDS** WHERE **SUMMER TEMPERATURES** stay **above freezing**.



Scientists visiting the continent must take a **SURVIVAL COURSE** called **“Happy Camper School”**.



WINDS here can **GUST** at more than **321 kilometres** an hour.

Destination: SOUTH AMERICA

Endangered Animal: BROWN SPIDER MONKEY

A **FARMER LIVING** deep in one of Colombia's rain forests has spotted a rare species of spider monkey thought to be extinct in the region. You join researchers on an expedition to find the endangered animal.

Spider monkeys spend most of their lives high in tree branches. They travel in social groups called troops. A spider monkey swings from branch to branch as easily as you walk from your sitting room to the kitchen. Its tail has a grip strong enough to support the animal's entire weight, leaving the other four long limbs free to pick tasty nuts, fruits and leaves.

Hunting and habitat loss have threatened all species of spider monkeys. The one you're searching for today – the brown spider monkey – is critically endangered. This forest is part of a national park, so any monkeys living here are safe from hunters and habitat loss.

Suddenly you hear whoops and wails. You spot a few dark shapes swinging from the highest branches – brown spider monkeys! "This is the only population found in a national protected area," says Nestor Roncancio, a Wildlife Conservation Society researcher. "It's one of the largest fragments of forest left with good habitat for the species."



© DAVID J. SOUTHWALL (BIG PICTURE); © ROD WILLIAMS / MINDEN PICTURES (MONKEY WITH BABY); © ERNE JAMES / NHPA / PHOTOSHOT (TWO ADULT MONKEYS); © PREMACHOTOS / ALAMY (INSECT); © TUI DE ROY / MINDEN PICTURES (MANED WOLF); © CYRIL RUOSO / JH EDITORIAL / MINDEN PICTURES / NATIONAL GEOGRAPHIC STOCK (PLANTS); © CLAUDS MEYER / MINDEN PICTURES (ISLOTH); © ARDEA / M. WATSON / ANIMALS ANIMALS / EARTH SCENES / ALL RIGHTS RESERVED (MACAWS); © ANUP SHAH / NATURE PICTURE LIBRARY (EMPEROR TAMARIN)

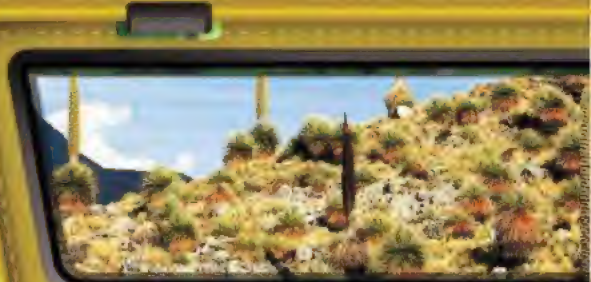


10 COOL THINGS ABOUT SOUTH AMERICA

Several million species of **insects** live in the **AMAZON RAIN FOREST**.



The **MANED WOLF** is nicknamed "**FOX ON STILTS**" for its long legs.



A **plant** in the Andes Mountains lives for about **80 YEARS**. It flowers once, then dies.

A **SLOTH** can take one week to **DIGEST FOOD**.



MACAWS often **eat clay**.

Roasted ants are a **POPULAR SNACK** in Colombia.

A **1 600-YEAR-OLD tattooed mummy** was discovered on the continent.

WOO-HOO...MONKEYS!!!

SERIOUSLY?

SERIOUSLY ENDANGERED.

WHERE DID YOU FIND THEM?

DEEP IN RAIN FOREST.

No country in South America has ever **hosted the Olympic Games**.

(THAT WILL END IN 2016, WHEN **BRAZIL** HOSTS THE SUMMER OLYMPICS.)



Male and female **EMPEROR TAMARIN MONKEYS** have **long, white moustaches**.



On New Year's Eve in Brazil, people **JUMP OVER SEVEN OCEAN WAVES** for luck.

Destination: NORTH AMERICA

Endangered Animal: ISLAND FOX

"WELCOME TO THE 'FOXPTAL,'" says your guide. The cramped clinic hardly seems like the sort of place that can help save an endangered species. But today the foxptal's veterinarian will perform surgery on Waynuk, a four-month-old island fox that was attacked by an older fox. Friendly, fearless and roughly the size of a small house cat, these foxes are found only on the Channel Islands off the Californian coast in America. Every survivor counts.

In the 1990s golden eagles began hunting in the northern Channel Islands. "The foxes didn't stand a chance," says Tim Coonan, a National Park Service biologist. "They had evolved with no predators – and then suddenly these eagles showed up." Meanwhile, foxes on a southern island began dying of a disease spread by animals introduced from the mainland. By 1999 these foxes were nearly extinct.

Conservationists sprang into action. They began breeding the foxes in captivity and releasing offspring into the wild. Golden eagles were relocated. Biologists vaccinated foxes against disease and treated sick and injured animals. Today the fox population on three of the islands has recovered. Waynuk's surgery is a success, too. You leave knowing that the foxptal is standing by for the next emergency.



© KEVIN SCHAFER (BIG PICTURE, TWO FOXES); DOMINIC LANIEWICZ / NATIONAL GEOGRAPHIC STOCK (FOX PORTRAIT); © GAY BUMGARDNER / ALAMY (HIVE); © KENNETH C. CATANIA (STAR-NOSSED MOLE); PAUL NICKLEN / NATIONAL GEOGRAPHIC STOCK (NARWHAL); MARK RAYCROFT / GETTY IMAGES (MOOSE); © D. HURST / ALAMY (SYRUP); DON JOHNSTON / GETTY IMAGES (POTATO FIELD); NO MAPS (ALL MAPS)

10 COOL THINGS ABOUT NORTH AMERICA

During battle, **ANCIENT MAYA WARRIORS** hurled containers full of **hornets** at **ENEMIES**.



The **STAR-NOSED MOLE** of eastern America and Canada has **22 TENTACLES** on its **SNOUT**.



North

22°C



A **narwhal whale** has an **2.4-METRE-LONG TOOTH** that looks like a **horn**.

Each year **THE CAYMAN ISLANDS** holds an 11-day **PIRATE FESTIVAL**.

The **FLAP OF SKIN** under a **moose's throat** is called a **bell**.



Costa Rica is ranked at the top of the **World Database of Happiness**.



Canada produced enough **MAPLE SYRUP** in 2011 to fill **13 Olympic-sized pools**.

MADE IT TO THE END.

HOW WAS IT?

TOTALLY AWESOME JOURNEY!

COOL! WHERE TO NOW?

BACK HOME.

Stretching from Colorado to New Mexico, the **"DINOSAUR FREEWAY"** contains more than 1 000 sets of **footprints** of **dinosaurs** and other ancient reptiles.



Canada's Prince Edward Island is nicknamed **"SPUD ISLAND"** for all the **POTATOES** grown there.



VISITORS can take a **STAIRCASE** into a **dormant volcano** in **MEXICO**.



BY MARILYN TERRELL

Check out these outrageous facts.

Goats snack on poison ivy.

A SCULPTOR
CARVED CHAIRS, A TABLE,
AND A SOFA OUT OF
CHOCOLATE.

A GERMAN
FASHION
DESIGNER
MAKES
CLOTHING
FROM
MILK
POWDER.

IN
TAIWAN,
GARBAGE
TRUCKS
BLAST
MUSIC
TO REMIND
PEOPLE TO
BRING OUT
THE TRASH.



"SOUTH
AFRICAN
IDOL," HERE
I COME!

SOME
MALE
MICE
SING
SONGS
TO ATTRACT
MATES.

MOST
TORNADOES
OCCUR
BETWEEN
3PM AND
9PM

A man once
blew a bubble-
gum bubble
that was larger than
a basketball.

Young
giraffes
sometimes
moo.



WANT MORE?

Check out the
book *National
Geographic
Kids Ultimate
Weird But
True* and the
Weird But
True app.



JULIE DENGLER / NGS STAFF (POISON IVY, CHOCOLATE, MILK CARTON, BUBBLE-GUM BUBBLE); © FENG YU / ALAMY (GARBAGE BAG);
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your e-zine!



Fish Eagle



NATIONAL GEOGRAPHIC **KIDS**

Adventure

BY JEN STERN

Checklist

Whether you're doing a quick stroll around the local botanical gardens, walking the dog, or setting off across the Kalahari in search of archaeological treasures, make sure you have the right gear with you.

☐ A cool hat

WHY YOU NEED IT?

Sunburn hurts and real adventurers are far too smart to let get roasted. Remember the sunscreen. The right hat can make you look cool, so shop around for the best.



☐ GPS

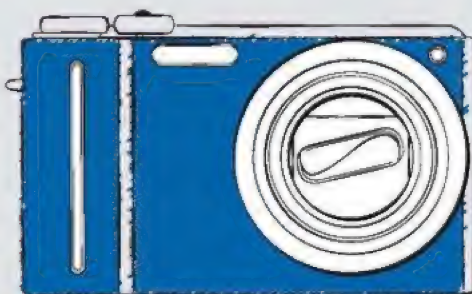
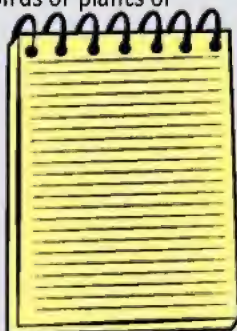
WHY YOU NEED IT?

Wouldn't you look a bit silly if you couldn't find your way out of the Kalahari—not to mention the botanical gardens? But, if you fancy yourself the rugged, Indiana Jones type, you may prefer a compass. It's a bit old-fashioned, but reliable.

☐ Notebook and pencil

WHY YOU NEED IT?

To take notes. You might want to take notes on birds or plants or even sketch them. All the really cool explorers, like Stanley and Livingstone, made sketches.



☐ Digital camera

WHY YOU NEED IT?

In case you can't draw. Or to document the excavation of the ancient remains you find deep in the Kalahari. You'll need the photos for the best-selling book you'll write. Also—you may just be the first person to discover a new animal or bird. You'll kick yourself if you don't get a picture of it.

☐ Swiss Army knife or Leatherman

WHY YOU NEED IT?

You never know when you might need to dismantle a helicopter, take a stone out of a horse's hoof, or open a coldrink bottle that doesn't have a screw cap.



☐ Good walking or running shoes

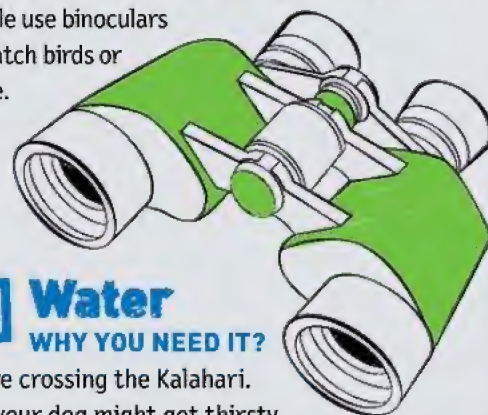
WHY YOU NEED IT?

You'll be walking a lot and you wouldn't want blisters or any other explorer's ailment. You never know what you might need to run away from, so you want good treads that can handle the action.

☐ A pair of binoculars

WHY YOU NEED IT?

To check that the coast is clear before deciding going further, to read signs in the Botanical Gardens without having to walk all the way up to them or for spotting the last living dinosaur before it spots you. Also useful for finding the dog. Some people use binoculars to watch birds or game.



☐ Water

WHY YOU NEED IT?

You're crossing the Kalahari. And your dog might get thirsty.

☐ A Frisbee

WHY YOU NEED IT?

It's a good way to make friends. You can use it as a cutting board or a plate. You can use it as a hat to keep the sun off your face (even though you'd look silly) and it's a great way to make sure your dog gets lots of exercise without having to walk far. Also good if the dog gets thirsty.



☐ Kikoi or sarong

WHY YOU NEED IT?

Use it as a scarf, skirt, towel or bag. You can make a bandage out of it, wave it in the air if you need to call for help. Sling it between two sticks for some shade or wrap it around your head like a turban—not as cool as a cool hat, but better than a Frisbee.

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- Play and learn with fun activities
- Encourage pre-reading skills

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AGES
3 TO 6

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for preschoolers

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ADVENTURE QUIZ

Do you have the survival skills to go on an adventure? Even if you don't, it's never too late to learn! Test your survival savvy below.

(FOR THE NOT SO FAINT-HEARTED!)



1 You are lost in the desert and about to run out of water. You...

- A. drink as much as you need.
- B. save the water and eat something.
- C. pour the water on your head.
- D. rub the water on your wrists.

7 Your friend got caught in a storm and might have hypothermia. You...

- A. let him walk around and stretch.
- B. make him take a hot shower.
- C. remove all wet clothes and keep him horizontal and warm.
- D. give him hot chocolate.

2 What is the number-one rule when hiking in the mountains?

- A. Take a compass.
- B. Tell people where you are going and when you'll be back.
- C. Wear leather boots.
- D. Get to the summit before your friends.

3 You come across a stream but you are not sure if it's safe to drink the water. So you...

- A. boil it.
- B. take a chance.
- C. leave it in the sun, then drink it.
- D. drop an aspirin into it first.

4 You're on a walking safari and come across a rhino. You...

- A. run like crazy.
- B. shout loudly.
- C. go closer to take a picture.
- D. climb a tree.

5 Make sure you won't get struck by lightning while camping by...

- A. hiding under a big tree.
- B. diving into a pond.
- C. crouching with your head between your knees.
- D. wearing a hat.

6 To avoid getting bitten by a snake, you should...

- A. keep to thick bush and tall grass.
- B. creep along quietly so you don't disturb them.
- C. wear hiking boots and long trousers.
- D. lift up rocks with your hands.



11 You're stranded on an island and you have to get the attention of the rescue team. The international fire distress signal is...

- A. Three fires in a line.
- B. Three fires in a perfect circle.
- C. One fire on a beach.
- D. Three fires in a triangle.

HOW DID YOU SCORE?

1. A, 2. B, 3. A, 4. D, 5. C, 6. C, 7. C, 8. B, 9. C, 10. A, 11. D.

0 TO 11 CORRECT

SUPER SURVIVOR

You're a true survivor! You thrive in jungles and mountains and are always ready for whatever nature throws at you. You could be the next Bear Grylls! Just remember to stay safe and ask a parent's permission before you go on an adventure.

6 TO 8 CORRECT

CALM TRAVELLER

You're almost there—you are very logical and always choose the safe option. Sometimes you need to follow your instincts when it comes to surviving, no matter what the books say.

2 TO 5 CORRECT

PANIC MECHANIC

You love nature but have trouble staying calm in a stressful situation. Remember to stay calm and follow your instincts. Help will be there soon—you just have to hold on!

0 TO 2 CORRECT

CITY SLICKER

Adventures are fun, but perhaps you shouldn't go further than your garden! There is adventure and beauty in all things on the planet. Do more research and consider taking a parent with you on your quest.

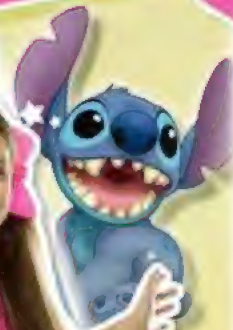
Adventures are exciting, but it is more important to be safe and never put yourself or your friends in danger. Always ask a parent's permission before going on an adventure!

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LAST CHANCE TO ENTER

PRIZES WORTH R110 000 ARE UP FOR GRABS IN THE SEVENTH NG KIDS YOUNG PHOTOGRAPHERS COMPETITION!

WHAT TO DO:

- Decide which category you want to enter, grab your camera or cell phone and take a picture of anything that catches your eye.
- You may enter one picture in each of the four categories.
- It's not about using a top-of-the-range camera, it's about capturing a unique and interesting photo that shows us how you view the world.
- Entries opened on 29 August and close on 20 November 2012.

WAYS TO ENTER:

1. See page 33 for the entry form and terms and conditions.
2. **Electronic:** E-mail or MMS to ypc@ngkids.co.za. Remember to write "NG KIDS YPC" in the subject line and add your photo title, category and age group.
3. **Post:** NG KIDS Young Photographers Competition, PO Box 740, Cape Town 8000.
4. **Delivery:** NG KIDS Office, Media24 Lifestyle Division, 4th Floor, ABSA Building, 4 Adderley Street, Cape Town.
5. **Online:** Ask a parent to visit the National Geographic Kids SA fan page on Facebook and click on the Young Photographers Competition tab. www.facebook.com/NationalGeographicKidsSA.

WIN

EACH OF THE 12 FINALISTS (THREE IN EACH CATEGORY) WILL WIN A YEAR'S SUBSCRIPTION TO NG KIDS, A NIKON COOLPIX S2600 CAMERA AND A PAIR OF 10X25 SPORTLITE BINOCULARS COURTESY OF NIKON, PLUS A HAMPER WITH A SANDISK 8GB EXTREME PRO 95MB/s SDHC CARD, SANDISK CLIP+ MP3 PLAYER (4GB) AND A SANDISK MICRO SD 4GB SDHC WITH ADAPTER.

CATEGORIES:

- I Love South Africa
- That's Funny
- Animals
- People

A PANEL OF EXPERTS WILL JUDGE THE ENTRIES BASED ON CREATIVITY (50 PERCENT) AND PHOTOGRAPH QUALITY (50 PERCENT). THE PANEL'S DECISION IS FINAL.

OPEN TO ALL KIDS FROM THE AGE OF 6 TO 14.

BE QUICK! THE FIRST FIVE ENTRANTS WILL GET A SANDISK 8 GB EXTREME 30MB/s SDHC CARD.



GRAND PRIZE:

The overall winner can capture amazing pictures with a fantastic Nikon D3100 Twin Lens Kit (18 – 55mm VR + 55 – 200mm VR) worth R7 000 and free camera training, a special SanDisk hamper valued at R1 499, as well as a family holiday for four (two adults and two children up to the age of 15) at the Bush Lodge, courtesy of Sabi Sabi. Sabi Sabi is one of the premier private game reserves in the Sabi Sand Reserve, South Africa. Bush Lodge has 25 luxurious suites and has special appeal for visitors and families seeking the excitement of the Big Five. Visit www.sabisabi.com for more information. Airlink is sponsoring return flights for the winner (two adults and two children) from either Cape Town, Johannesburg or Durban to Kruger Mpumalanga International Airport. The total value of the holiday is R37 100. The winner will also be entered into the International Photography Contest 2012 For Kids and could win a trip to Washington in America to visit the National Geographic Society!



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PHOTO TIPS

BY TOBY GINSBERG (NIKON SA)

Check out these tips on how to take better photographs. We'll also post further tips on Facebook, so ask your parents to go to our page.

TIP 1 Change your perspective! Whatever you are shooting – try a low angle or stand on something to shoot from above. This is a simple way to get a different perspective and make objects appear more interesting.

TIP 2 When photographing people (or even pets) you must talk to them and make a connection. You will see the energy in their smile! Remember to focus on the eyes, as it draws people into your photograph.

TIP 3 There is no right or wrong image. Try to capture what you see, but also try to capture what you feel when looking at a scene. You can over- or underexpose images to add or extract warmth. Using different white balance settings also adds interesting aspects to wildlife and nature photographs.

TIP 4 When shooting wildlife, try to zoom in on an interesting part of the animal, like the mud on an elephant's ear. Choose this to fill your frame.



NATIONAL GEOGRAPHIC
KIDS

YOUNG PHOTOGRAPHERS COMPETITION

NATIONAL GEOGRAPHIC

NG KIDS YOUNG PHOTOGRAPHERS COMPETITION ENTRY FORM



FULL NAME: AGE: BIRTH DATE:

PHYSICAL ADDRESS:

SCHOOL:

PHOTOGRAPH TITLE/S:

CATEGORIES: (you can enter up to four pics)

- ☐ ANIMALS
- ☐ I LOVE SOUTH AFRICA
- ☐ PEOPLE
- ☐ THAT'S FUNNY

This is my own original work and I give NG KIDS permission to publish and display my photographs. I agree that the photographs become the property of NG KIDS and that all rights are transferred to NG KIDS.

TELEPHONE NUMBERS: HOME GUARDIAN'S CELL

NAME OF GUARDIAN:

SIGNATURE

Amazing Animals

REGINA AND LUNA
JUMP OVER A MAKE-
SHIFT OBSTACLE.

I PUT
THE MOO
IN "COOL
MOOVES."

COW JUMPS HURDLES

Lauffen, Germany

Luna the cow really stands out from the herd. The bovine not only lets her 16-year-old caretaker ride on her back – Luna can also leap over hurdles.

Owner Regina Mayer decided to try riding with Luna after learning she couldn't have a horse. She began training the farm animal by taking her for long walks. Then Regina saddled Luna and carefully rode her around. Once Luna got the hang of riding, she was ready for another challenge – jumping!

After months of practice and plenty of treats, the cow could leap over obstacles. Now Luna loves to show off her horselike moves and even responds to commands such as "go," "stand" and "gallop."

"Cows are intelligent animals," says veterinarian Owen Rae. "With repetitive coaching and a caring trainer, they can learn to do a lot." In other words, these gals are udder-ly amazing.

– Richard De Rooij





CAT HAS 26 TOES!

Wisconsin, America

Daniel the cat's paws might make people, well, pause. Most cats have 18 toes, but this tabby was born with 26—an extra two on each foot.

Daniel's additional digits don't stand in his way. "He behaves just like other cats," says Amy Rowell of the Milwaukee Animal Rescue Center, where Daniel lives. His supersize feet sometimes even give him an upper hand. "He's a pro at grasping toys we wave in front of him," Amy says.

The feline's paws also helped his rescue centre. Just before Daniel arrived, the centre found out it was going to lose its housing. After people heard about Daniel, many gave the centre \$26—one dollar for each of Daniel's toes. Soon the centre had enough cash to buy a new home. "We may have rescued Daniel," Amy says. "But then he turned around and saved us." — *Andrea Silen*



THIS PAW HAS TWO
EXTRA TOES.

Play an **animal photo game** ON YOUR PHONE!

Just scan this code (with a parent's permission)
from the *National Geographic Kids Almanac 2013*.



MONKEY HELPS OUT

Massachusetts, America

When Ned Sullivan needs to wash his face or untie his shoes, Kasey the capuchin monkey is there to help. If Ned is thirsty, Kasey will open a water bottle for him and put in a straw. She even scratches his itches!

Kasey met Ned, who was paralysed in a car accident, after attending Monkey College. This school trains capuchins to assist people with disabilities. There she also learned to load DVDs, turn book pages, switch lights on and off and more.

Now Kasey uses her skills to make Ned's life easier. She's also challenging him to heal faster. The monkey makes him reach for objects and places things in his weaker hand so he can exercise it. All this has helped him regain a lot of movement. "Kasey takes me further every day," says Ned. — *Elizabeth Carney*



THE TRUTH BEHIND THE MOVIE

FINDING NEMO

BY JOHNNA RIZZO

Say you're a clownfish living in the Great Barrier Reef off northeastern Australia. You've been captured and have ended up in a dentist's aquarium. Could you count on your dad to rescue you?

You could if your name was Nemo and you were in the movie *Finding Nemo*. But in real life you would probably be stuck. Although clownfish males guard their eggs aggressively, they don't stick around once the fish hatch.

To celebrate the rerelease of the movie in 3-D, NG KIDS checks back on which parts of the movie were fact and which were just fishy.



MMM... SCRAMBLED EGGS!

Like a real clownfish, Nemo's dad tries to defend his nest when a vicious barracuda ploughs in for a feeding frenzy. Do barracuda really have a taste for eggs? No, says ichthyologist Adam Summers, a fish scientist who was a consultant for the movie. But once the eggs hatch and the fish get bigger—look out! A barracuda would definitely sample the menu.

THANKS A LOT, DAD

Marlin isn't a candidate for Worst Father of the Year because he tells Nemo to swim through stinging anemones. By rubbing against the anemones, clownfish develop a special slime on their scales that keeps them from getting stung. Another weird fact about clownfish is that they change gender as they grow! When the head female of a clownfish group dies, the biggest male turns into a female to take her place!

ENGLISH, AUSTRALIAN STYLE!

FLAT CHAT:
Going very fast

YONKS:
A long time

FULL AS A GOOG:
Ate too much

BONZER, MATE!
That's outstanding, friend!

PIG'S BUM:
No way!

RIDGIE DIDGE:
The real thing

UNDERWATER EXPRESSWAY

Marlin and his travel mate Dory have to make it in record time from the deep ocean to Sydney, Australia – they just hop on the East Australian Current. It's a real current, a kind of fish highway that flows along the east coast of Australia. "It's possible for a tropical fish to hitch a ride and follow it quickly for thousands of kilometres," Adam says.



SAY THAT AGAIN?

Dory the regal blue tang couldn't remember the colour of her scales if she wanted to – but that's probably not giving fish enough credit. Although they're not exactly ichthyologists, fish "learn" from past experiences, such as finding food.



CHEW ON THIS

Marlin and Dory meet a great white shark named Bruce who claims to be a vegetarian. You'd have to have fish for brains to believe that, but not all sharks eat fish. The basking shark eats only plankton, which are tiny plants and animals that live in the ocean.



INSIDE SCOOP

There are nearly 2 000 species of fish in the Great Barrier Reef.

"But there are only six basic fish shapes in the movie," says Adam. Computers morphed the images so it looks like there are hundreds of different fish.

The waves in the movie look real because the animators studied real waves. "Water particles that make up waves move in a circle," Adam says. So the animators made the computerised water move in circles, too!

See **SAMMY'S 2** in 3-D first with **NG KIDS!**

Best friends forever Sammy and Ray are enjoying the island life, shepherding new hatchlings Ricky and Ella out to sea. Out of the blue, a poacher captures them and ships them off to be part of a spectacular aquarium show for tourists in Dubai. There they meet the kingpin of the show, Big D the seahorse, who ropes them in his plans for a great escape. On the other side of the ocean with their new friends Jimbo the bug-eyed blob fish, Lulu the snippy lobster, a whole family of penguins, Sammy and Ray hatch breakout plans of their own. But little Ricky and Ella arrive determined to rescue them setting off a series of thrilling adventures and narrow escapes. Afterwards our heroes head south to meet up with Shelly, Sammy's first and only love.

When: 18 November 2012 at 2 pm

Where: Nu Metro cinemas

Johannesburg: Monte Casino

Cape Town: Canal Walk

Durban: Pavilion

Closing date: 9 November 2012

HOW TO ENTER:

*SMS your entries to "NGK Sammy" with your name, surname, age, e-mail address and preferred viewing city to 33970.

PLEASE NOTE:

Only four tickets per family. There are 121 tickets available in Johannesburg, 195 in Cape Town and 165 in Durban. Free popcorn and drink included.

*SEE PAGE 42 FOR FULL TERMS AND CONDITIONS.



SAMMY'S 2
OPENS IN
CINEMAS
NATIONWIDE ON
23 NOVEMBER
2012

EXTREME WEIRDNESS

BY KAIT GALLAGHER

from
AROUND
the WORLD

weird-o-meter



POOCH SHOOT HOOPS

WHAT Basketball-playing dog

WHERE Nanjing, China

DETAILS Watch out, NBA—this little pup could go pro. The pooch competed in a canine sporting event during World Animal Day. More than 150 dogs participated in the games, which also included obstacle racing, high jumping and catch. Hope the furry champs won plenty of puppy chow.

JUST TRY TO BLOCK HIM!

weird-o-meter



BED GOES FOR A SPIN

WHAT Furniture delivery bike

WHERE Yogyakarta, Indonesia

DETAILS And you thought pizza-delivery guys had a lot to carry! This furniture vendor takes bed frames to customers on his motorbike. He usually travels about 40 kilometres per day with the bulky merchandise attached to his two-wheeler. No falling asleep on *this* job.

DON'T LET THE BED BUGS BITE.

Laugh Out Loud

FOLLOW THAT BALL!



LAZY DOG



"IF YOU DON'T STOP CHEWIN' ON MY PEG LEG, YOU'LL BE WALKIN' THE PLANK!"



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HALLOWEEN!
Fun Stuff,
Pets in Costumes
Stories



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www.ngkids.co.za

NEW MOVIE
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THE GIFT SUBSCRIPTION IS FOR:

To: Name Surname
Address Postal code
Tel. Cell E-mail
Birth date Age

* SEE PAGE 42 FOR TERMS AND CONDITIONS.

NGKNOV12

1 SUPER SANDISK

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3 PERFECT PETZZZ UP FOR GRABS!

We have **six new Petzzz** available! Choose between **18 soft, lifelike breathing puppies and kittens** to love and care for. To **win** one of **20 Perfect Petzzz**, e-mail talk2us@perfectpetzzz.co.za and tell us which one is your favourite pet. Visit our website (www.perfectpetzzz.co.za) to see our new **Petzzz** and **tote bags**.



TERMS AND CONDITIONS

*FOR ALL COMPETITIONS AND GIVEAWAYS IN NG KIDS

All entries must include your name, age, postal address, home telephone number, cell number, e-mail and any mandatory information specific to a competition, including answers to qualifying questions unless otherwise specified. • Prizes and giveaways cannot be transferred or exchanged for cash. • If you cannot meet any one of the entry requirements, the judges reserve the right to award the prize to a runner-up. • NG KIDS has the right to substitute the gift or prize with something of the same value. • The copyright of all entries, letters, photographs, artwork, SMSs and questions belongs exclusively to NG KIDS and NG KIDS reserves the right to edit and republish them in any media. • Winners may decline to have their name used in advertising or listed publicly. • Competitions and giveaways are open to anyone 14 years or younger, except employees of Media24, sponsors and their agents or any company associated with the competition and their immediate families. • Where the competition prize is a holiday stipulating that it is for a certain number of adults and children, "children" will be taken to be under the age of 12, unless otherwise stipulated. • Unless specified only submissions or entries from South Africa are allowed. If winners reside outside of South Africa they may be liable for transport, courier or postage costs. • The winners will be notified telephonically and their names will appear in NG KIDS magazine. • The judges' decision is final and no correspondence will be entered into. • Allow two months for delivery of prizes from winners' announcement in NG KIDS. • The prizes will be awarded to correct entries drawn randomly by computer after the closing date, except when there is judging involved or it is stated otherwise. • If the winner cannot be contacted within two weeks after the closing date, an alternative winner will be drawn. • All competition entry SMSs are charged at R1,50 each. Free minutes and SMS bundles do not apply. You can enter as many times as you like, unless stated otherwise. • By entering competitions online, via e-mail or SMS, you agree to receive future correspondence from NG KIDS magazine and the prize sponsors. You can opt out at any stage by sending an e-mail containing your name, surname, cell number and e-mail address with the subject line "opt out" to optout@ngkids.co.za. • The entrant accepts that entry to the competition does not constitute a contract or any form of legal commitment between the entrant and NG KIDS, Media24 or the National Geographic Society. • NG KIDS will not assume liability for any ambiguity, error, oversight or omission whether negligent or otherwise which may be committed by any employee of the participating magazine, their agents or associates in respect of competitions or giveaways published in the magazine or online. • Entry signifies acceptance of the rules. • Competitions in the November 2012 issue of NG KIDS close on 20 November 2012 unless otherwise specified.



*GENERAL TERMS AND CONDITIONS FOR SUBSCRIPTIONS

Children must ask an adult's permission. SMSs charged at R1. • Free minutes and SMS bundles do not apply. • Offer valid until 20 November 2012. • The first 200 subscribers will receive a free limited edition NG KIDS magnetic photo frame. • We reserve the right to replace the featured gift with one of equal value. • Offer is not valid in conjunction with the Vitality offer. • Discovery Vitality offer valid only for active Vitality members. • All subscribers agree to receive future correspondence from NG KIDS. You can opt out at any stage by sending an e-mail containing your name, surname, cell number and e-mail address with the subject line "opt out subscriber" to optout@ngkids.co.za. • Offer is open to SA addresses only – call 021-405-1905 for international rates. • NG KIDS CLUB benefits are strictly for South African residents. • Staff of Media24 (Ltd) and their immediate family, sponsors and their advertising agencies are not entered into monthly subscriber competitions.



YOUNG PHOTOGRAPHERS COMPETITION TERMS AND CONDITIONS

The competition opened on 29 August and closes on 20 November 2012. • It is open to all readers who are 6 to 14 years old on 1 November 2012. • All photographs must be the entrant's own work. • Only one photograph for each category per entrant will be accepted. • All entries remain the property of NG KIDS and we regret that we cannot return any photographs or CDs. • Please supply a residential rather than a PO Box address. • NG KIDS and the National Geographic Society retain the right to use all entry images in post-competition publicity throughout the world. We reserve the right to exhibit and reproduce photographs with a credit to the photographer. Winners may decline to have their name used in advertising or listed publicly. In this instance NG KIDS/NGS reserves the right to publish their photograph without credit and by entering into this competition they accept this. • The National Geographic Society and Media24 accept no responsibility for loss and damage. • If feasible, finalists will require a model release for any recognisable people in the photograph, a location release for any private property in the photograph and a copyright license from any authors of works that appear in the photograph. • The finalists and winner will be notified telephonically by middle January 2013 and their names will appear in the March 2013 issue of NG KIDS. • MMS entries are charged at standard rates. Free minutes do not apply. • A panel of experts will judge the entries based on creativity (50 percent) and photograph quality (50 percent). The decision of the judges is final and no correspondence will be entered into. • Photographs must have been taken within three years before date of entry. • Digital entries must be 5MB or smaller and must be in JPEG format. A low res version can be sent as long as high resolution is available for printing. • Originals must be available in print-ready format. • Minor burning or colour correction, cropping and the use of a fisheye lens is acceptable. Digital manipulation other than the above is unacceptable and will render the photograph ineligible for the competition. • The first five entrants will receive a SanDisk 8GB Extreme 30MB/s SDHC card. • Twelve finalists will each win a year's subscription to NG KIDS, a Nikon Coolpix S2600 camera, a pair of Nikon 10x25 Sportlite binoculars and a hamper containing a SanDisk 8GB Extreme Pro 95MB/s SDHC card, a SanDisk Clip+ and 4GB MP3 player, a SanDisk micro SD 4GB SDHC and adapter. • The overall winner will receive a Nikon D3100 Twin Lens Kit (18-55mm VR and 55-200mm VR), free camera training, a family holiday for four in Sabi Sabi and a hamper consisting of a SanDisk 16GB Extreme Pro 95MB/s SDHC card, a SanDisk ImageMate all-in-one USB 3.0 card reader and a SanDisk Cruzer Ultra Backup 32GB USB flash drive. • The Sabi Sabi prize includes return road transfers from Kruger Mpumalanga International Airport (KMIA) to Sabi Sabi, two nights' free accommodation for two adults and two children sharing, all meals, morning and evening safaris, sundowners and local tax and must be taken within six months of the winner being notified, excluding certain periods and subject to availability. Extras such as beverages (those not included in the prize), telephone, laundry, curios, spa treatments, gratuities and other additional expenses are excluded. Airport taxes will be for the winner's account. Persons under the age of 16 are not allowed on walking safaris. • Airlink will sponsor return flights on Airlink from Cape Town, Johannesburg or Durban to KMIA.



*GENERAL TERMS AND CONDITIONS FOR MOVIE SCREENING

The competition opens on 24 October and closes on 9 November 2012. • Tickets will be awarded on a first-come-first-served basis. • Winners will be notified immediately. • The prize cannot be redeemed for cash or exchanged for another movie. • Please note: only four tickets per family. • There are 121 tickets available in Johannesburg, 195 in Cape Town and 165 in Durban. • See full terms and conditions for all competitions and giveaways in NG KIDS.



WINNERS FROM NG KIDS SEPTEMBER ISSUE

SECRET OF THE WINGS:

Martin Jager (Carletonville), Kym Anderson (River's Bend)

PUNCH TIME EXPLOSION XL PS3:

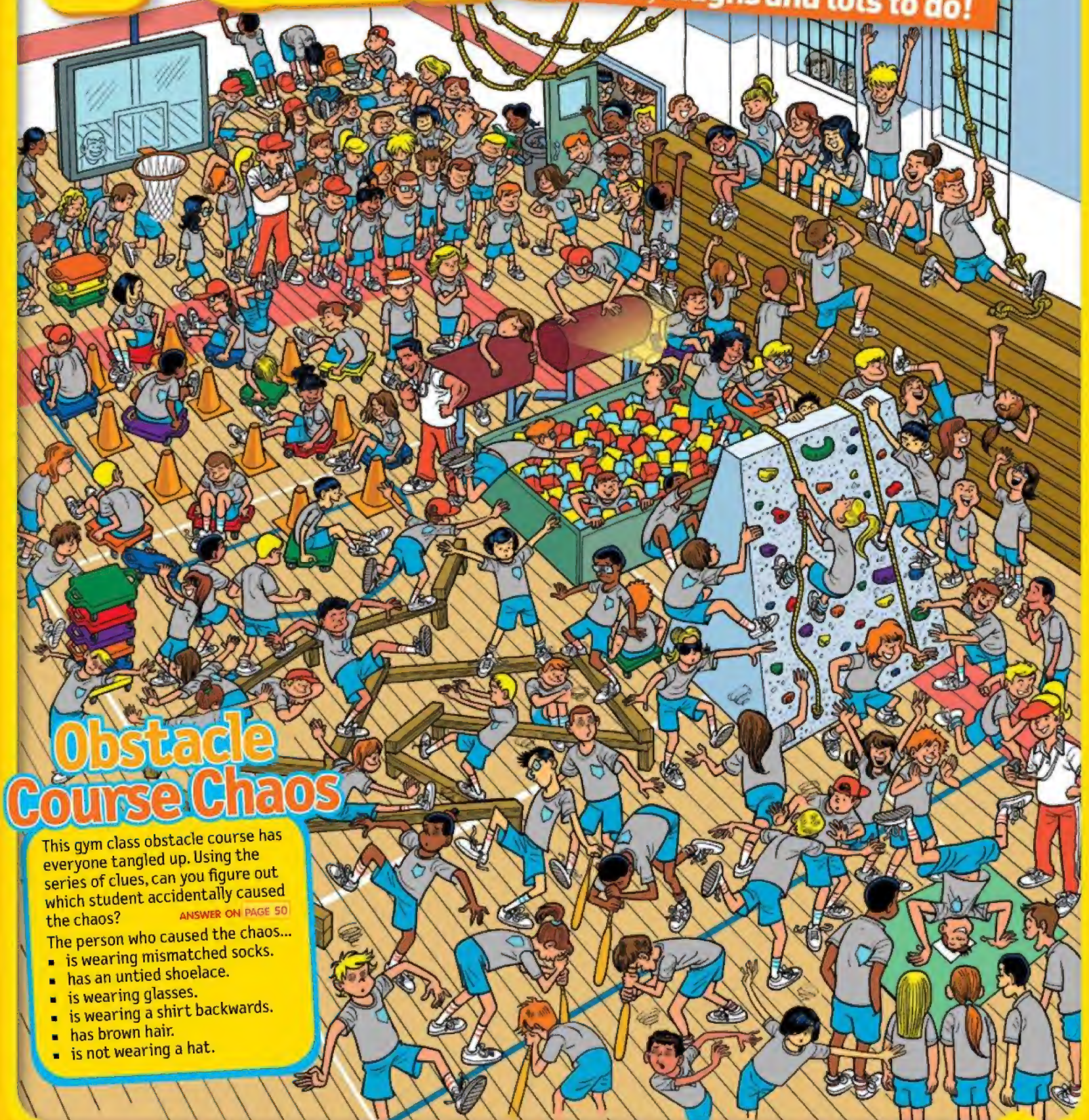
Liam Liebenberg (Stellenbosch), Darius Guggenbichler (Krugersdorp)

OLD AUNT CLAWS:

Desna Bester (Northcliff), Nicolaas Bokhorst (Elandspark)

Fun Stuff

games, laughs and lots to do!



Obstacle Course Chaos

This gym class obstacle course has everyone tangled up. Using the series of clues, can you figure out which student accidentally caused the chaos?

ANSWER ON PAGE 50

The person who caused the chaos...

- is wearing mismatched socks.
- has an untied shoelace.
- is wearing glasses.
- is wearing a shirt backwards.
- has brown hair.
- is not wearing a hat.

What in the World?

SQUIRMY WORMY

These photographs show close-up views of creepy little critters. Unscramble the letters to identify what's in each picture. **Bonus:** Use the highlighted letters to solve the puzzle below. **ANSWERS ON PAGE 50**



GSUL



ELETEB



RC500INP



DIEPSR



NEIECTEDP



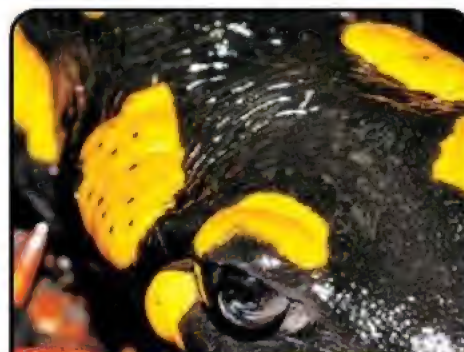
HRACKCOCO



RETITMSE



OMWSR



ALAEMNRASD

HINT : You will find this one in the pool.

ANSWER: _ _ _ _ _ Y C _ _ _ _ Y

TOP ROW (LEFT TO RIGHT): © DERRICK NEILL / DREAMTIME; © SWEETCRISIS / DREAMTIME; © GHM MEUFFELS / DREAMTIME.
MIDDLE ROW (LEFT TO RIGHT): © ANTONIO VERALDI / DREAMTIME; © ANTONIO VERALDI / DREAMTIME; © ANTONIO VERALDI / DREAMTIME.
BOTTOM ROW (LEFT TO RIGHT): © SYDEEN / DREAMTIME; © MIKHAIL KOKHANCHIKOV / DREAMTIME; © FOTOSUTRA / DREAMTIME.

Funny FILL-IN

Splatter Up!

BY SARAH YOUNGSON

Ask a friend to give you words to fill in the blanks in this story without showing it to him or her. Then read out loud for a laugh.

I've never been more _____ adjective _____. My baseball team, the _____ colour _____, was about to play the championship game. But Coach _____ noun, plural _____, was about to play the championship game. But Coach _____ celebrity _____ announced that the official rules had changed! First, every player would _____ verb _____ times before going to bat. We also had to wear our gloves on our _____ large number _____ body part, plural _____ like _____ article of clothing, plural _____ and run like a(n) _____ animal _____. Before Coach could explain more, the umpire shouted "_____ verb _____ ball!" The umpire tossed me our new official bat, a(n) _____ tool _____ . When the _____ type of job _____ threw the new ball, a(n) _____ fruit _____, it zoomed past me and _____ past-tense verb _____ all over the catcher. After _____ large number _____ tries, I finally hit the _____ same fruit _____ all the way to _____ faraway city _____. I started _____ verb ending in -ing _____ as fast as I could until I slid into home base. This new game isn't so _____ adjective _____ after all.



Art Zone

NG KIDS readers sent us drawings of camping fun with their families.

SA Dream Tent
Tharene van Tonder,
12, Kemsley



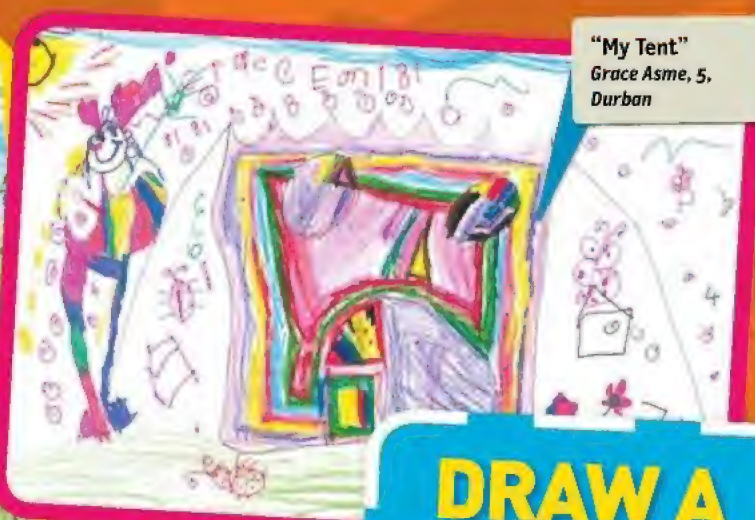
Sun, Birds, Trees
Oliver Fibley, 8, Claremont



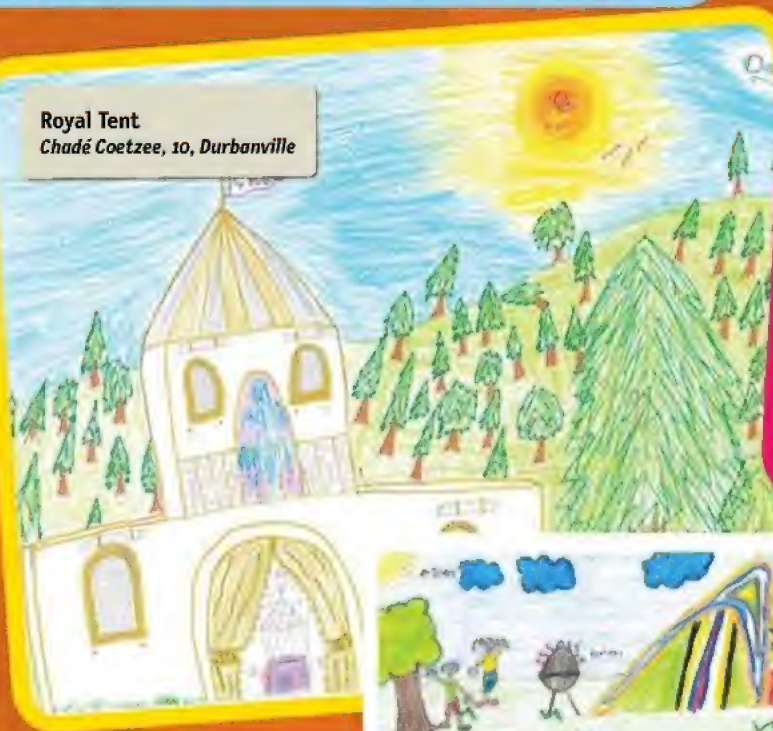
A Home into a Tent
Enid Schroder, 10, Faerie Glen



"My Tent"
Grace Asme, 5,
Durban



Royal Tent
Chadé Coetzee, 10, Durbanville



**Me and my Family
Camping**
Mpho Roseline Motsoane,
9, Tweespruit



**DRAW A
trip in a
hot-air balloon.**

Send your original drawings to
The Editor at NG KIDS,
PO Box 740, Cape Town 8000.

Include your name, address, phone number, date of birth, a title for your drawing, a statement that it is your own work and the name of your parent or guardian. Your parent or guardian must sign a release for publication of your illustration. Submissions become the property of the National Geographic Society, and all rights thereto are transferred to the National Geographic Society. Submissions cannot be acknowledged or returned. Selection will be at the discretion of NG KIDS.

Photo Funnies

The next rest stop is in 120 kilometres.



What do YOU think this dog is thinking?

1. Fill in the thought balloon.
2. Cut out the entire picture (or make a photocopy of it).
3. Post it with your name, address, phone number and date of birth to NG KIDS Photo Funnies, PO Box 740, Cape Town 8000. Selection for publication in a future issue will be at the discretion of NG KIDS.

Hold your horses. I'm almost ready.



From the July issue

Stop horsing around and smile.

Sharon's Horse, 10, 10/10/10

Hey, I'm the one with the long face. Put a smile on!

Joe Barber, 10, Cape Town

Is that cousin Joey in his PJ's again?

Maria's Horse, 10, 10/10/10

My camera has 500 horse power!

Lee's Horse, 10, 10/10/10

Hey, wait, you're moving neigh too much!

Adriana's Horse, 10, 10/10/10

Ok, it's in focus, but how do I press the button?

John's Horse, 10, 10/10/10

Why on earth must I take this picture?

Joe's Horse, 10, 10/10/10

Say "ponies"!

Barbara's Horse, 10, 10/10/10

FUN factory

Sammy's Adventures 2 In 3-D

In the sequel to *A Turtle's Tale: Sammy's Adventures* our favourite leatherback turtle is back. This time Sammy and Ray are caught by poachers who plan to ship them off to an aquarium in Dubai. Their grandchildren, hatchlings Ricky and Ella, have big plans to save them.

In the movie little Ricky and Ella are led out to sea by Sammy and Ray. In real life only one of every 1 000 eggs laid by female sea turtles will survive to become an adult sea turtle. **Here's why:**

1 000 eggs are laid and buried on sandy beaches.

800 sea turtles hatch.

The rest never fully develop.

400 scurry off the beach into the open ocean. Others are eaten by crabs, birds and fish.

200 survive two to five years at sea. The rest are eaten by predators or get caught in fishing gear.

1 survives to be 30 to 70 years old.

The remaining ones fall victim to sharks, capture and disease.

Sammy's Adventures 2 opens in cinemas on 23 November 2012



WATCH THIS! ↓

PLAY THIS! ↓



If you ...

Are outgoing, energetic and don't like sitting in one place for long.

you should play...

JUST DANCE 4 FOR WII, XBOX KINECT AND PS3 MOVE

Why this game is for you

The latest edition of the game lets you take party to a new level of fun. There are 40 new hits and cool dances to test your skills. New features include Battle Mode, an upgraded Just Sweat Mode and Alternative Dances.

WIN A GAME!

You can win one of three copies of *Just Dance 4*. SMS "NGK Dance" followed by your name, age, address and platform preference to 970.



COLLECT THESE ↓

SKYLANDERS GIANTS COLLECTORS CARDS

For generations, Skylanders like Spyro have used their magical powers and weapons to protect Skylands. But a new evil is looming. It's time to call in the help of the Giants! Thousands of years ago, the Giants fought epic battles in Skylands but were banished to Earth. Now they are brought back to join forces with Spyro, Trigger Happy and all our favourite Skylanders.

Collect over 160 cards also featuring new Skylanders characters like Jet Vac and meet the Giants like Bouncer and Prism Break. Look out for puzzle cards to collect and build, the unique "Colour Me In" cards and the 32 special rainbow foil character cards.



WIN A HAMPER!

You can win one of three *Sammy 2* hampers. SMS "NGK Sammy" followed by your name, age and address to 33970.



STUMP YOUR PARENTS

If your parents can't answer these questions, maybe *they* should go to school instead of you!

ANSWERS ON PAGE 50



- 1 Which of these animals is not poisonous?
- a. scorpion
 - b. pufferfish
 - c. blue-ringed octopus
 - d. vampire finch



- 2 What is the correct alignment during a solar eclipse?
- a. sun, moon, Earth
 - b. sun, Earth, moon
 - c. moon, sun, Earth
 - d. moon, Mars, Earth

- 3 Which pop singer had a hit with *Firework*?
- a. Lady Gaga
 - b. Celine Dion
 - c. Justin Bieber
 - d. Katy Perry

- 4 Which actress has not starred in a Disney Channel TV show?
- a. Debby Ryan
 - b. Selena Gomez
 - c. Demi Lovato
 - d. Ashley Benson

- 5 People report the most UFO sightings when _____ is closest to Earth.
- a. Mars
 - b. Venus
 - c. Saturn
 - d. Darth Vader



- 6 Some people celebrate Guy Fawkes Night on 5 November by setting off fireworks. What was the man, Guy Fawkes, also known as?
- a. Guido Fawkes
 - b. Gulliver Fawkes
 - c. Gary Fawkes
 - d. Gerald Fawkes



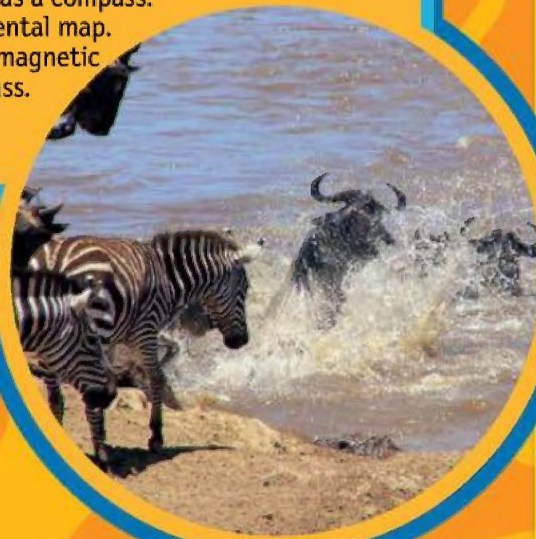
- 7 Which wolf is the most common?
- a. howler wolf
 - b. grey wolf
 - c. black wolf
 - d. werewolf

- 8 A Goliath bird-eating tarantula can grow as large as a _____.
- a. saucer
 - b. dinner plate
 - c. bicycle wheel
 - d. trampoline



- 9 A hummingbird's diet is 90 percent _____.
- a. insects
 - b. seeds
 - c. honey
 - d. nectar

- 10 How do migrating animals find their way?
- a. By using the sun as a compass.
 - b. By following a mental map.
 - c. By using Earth's magnetic fields as a compass.
 - d. All of the above.



Just Joking



KNOCK,

KNOCK.

Who's there?

Bean!

Bean who?

Bean fishing lately?

Q

What fish **only** swims at night?

A starfish!

A



Q

When is the best time to buy budgies?



When they're going cheap!

A

Tongue Twister

Six slippery snails slid slowly seaward.



Q

Where do birds meet for coffee?

In a nest-cafe!

A

Q

What happened to the lion after he ate a comedian?

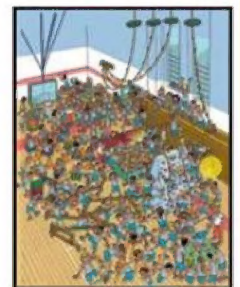


He felt funny!

A

Answers

"Stump Your Parents" (page 49):
1. D, 2. A, 3. D, 4. D, 5. B, 6. A, 7. B,
8. B, 9. D, 10. D



"Obstacle Course Chaos" (page 43):

Bonus: creepy crawly
Bottom row: hermit, worms, salamander,
Middle row: spider, centipede, cockroach,
Top row: slug, beetle, scorpion.
"What in the World?" (page 44):

DREAMWORKS

MADAGASCAR 3

EUROPE'S MOST WANTED



Madagascar 3: Europe's Most Wanted © 2012 DreamWorks Animation LLC. All Rights Reserved.

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SCAN & STAND A CHANCE TO
WIN THE MADAGASCAR HAMPER



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& Win!

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Aqua Belle

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Looks easy... until you try it yourself. It's... IQ building fun!

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www.smartgames.co.za

*Terms and conditions apply. Please visit our website for a full list of the terms and conditions.
Entries must reach us by 31 December 2012. SMS charged at standard network rates.